Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Annli	aatian Da	ta Shoot 2	7 CED	1 76	Attorney [	Docket N	lumber	RR-63	37 PCT/US	
Appli	CallOII Da	ta Sheet 37	CER	1.70	Applicatio	n Numb	er			
Title of	Invention	MELTING AF	PPARAT	US AND	METHOD					
The app	lication data sh	eet is part of the	provision	al or nonp	provisional app	lication for	which it is	being sub	omitted. The following form contains	the
bibliogra This doo	phic data arran cument may be	iged in a format s	pecified b tronically	by the Uni and subr	ted States Pat nitted to the C	ent and Ti	ademark O	ffice as o	utlined in 37 CFR 1.76. g the Electronic Filing System (EF	
Secre	cy Orde	r 37 CFR	5.2							
		• •						-	all under a Secrecy Order pu	rsuant to
37	CFR 5.2 (F	aper filers on	ily. App	lications	s that fall un	der Sec	recy Orde	er may r	not be filed electronically.)	
Appli	cant Info	ormation:								
Applic	ant 1								Remove	
		ity  Inventor	()Le	egal Rep	resentative u	nder 35	U.S.C. 11	7 (	Party of Interest under 35 U.S	S.C. 118
Prefix			1 -	Mi	ddle Name	!		Famil	y Name	Suffix
	Dag							BAEK	KEDAL	
Resid	ence Inforn	nation (Selec	t One)	Us	Residency	● N	on US Re	sidency	Active US Military Service	e
City	Tangen	•		Count	ry Of Resid		NO			
Citizer	nship under	37 CFR 1.41	(b) <sup>j</sup>	NO						
Mailin	g Address o	of Applicant:								
Addre	 ss 1									
Addre	ss 2									
City	Tange	L n				Sta	te/Provir	nce		
Postal	Code	2337			С	ountry	NO			
Annlie	ant 1								Remove	
Applic		ity • Inventor		enal Ren	resentative u	ınder 35	USC 11	7 (	Party of Interest under 35 U.S	C 118
	Given Nar				ddle Name		0.0.0. 11			Suffix
LICIIX		116			August			Family Name  BOLSTAD		Julia
Posid	Jan ence Inforn	nation (Selec	t One)		Residency	(•) N	on US Re		Active US Military Service	<u> </u>
City	Stathelle	ilation (Selec	T One,		ry Of Residency		NO NO	sidericy	Active 00 Military Service	
		37 CFR 1.41	(b) i	NO	iy Oi itesie	aciice:	110			
		of Applicant:	(D)	NO						
Addre		Vestera	asvei 3							
Addre		Vestere	asvej 5							
	Stathe	llo.				Sto	to/Drovin		T	
City							te/Provir	ice		
Postal	Code	3960				ountry	NO			
Applic			1						Remove	
		ity • Inventor		-	resentative u		U.S.C. 11		Party of Interest under 35 U.S	
Prefix		ne		Mi	ddle Name	!		Famil	y Name	Suffix
	McGlade							Paul		
		nation (Selec	t One)	$\overline{}$	Residency	$\overline{}$	on US Re	sidency	Active US Military Service	е
City	Brisbane			Count	ry Of Resid	dencei	AU			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Annlica	tion Data S	Attorn	Attorney Docket Number RR-63		RR-63	37 PCT/US				
Аррпса	liuli Dala S	Applic	Application Number							
Title of Inv	vention ME	LTING APPARATUS AN	ND METHO	)D						
Citizensh	ip under 37 C	FR 1.41(b) i AU								
Mailing A	ddress of Ap	plicant:								
Address	1	GPO Box 668								
Address	2									
City	Brisbane			S	tate/Provin	се				
Postal Co	ode	4001		Countr	<b>y</b> i AU	'				
Applicant	t 4			•	•			Remov	/e	
Applicant	t Authority •	Inventor  Legal Re	epresentati	ve under 3	35 U.S.C. 117	<i>'</i>	Party of Int	erest und	der 35 U.	S.C. 118
Prefix G	iven Name		Middle Na	ame		Family Name				Suffix
Jo	ohn		Adrian			CALVI				
Residence	ce Informatio	n (Select One) 🔘 U	S Residen	су 💿	Non US Res	idency	Active	US Milita	ary Servi	ce
City Mo	olbourne	Cou	ntry Of R	esidence	i AU					
Citizensh	ip under 37 C	FR 1.41(b) i AU								
Mailing A	ddress of Ap	plicant:								
Address	1	13 Haigh Street								
Address	2									
City	Molbourne			S	tate/Provin	ce				
Postal Co	ode	3165		Countr	<b>y</b> i AU					
		Listed - Additional m by selecting the <b>A</b> c			n blocks r	nay be		Add		
Corresp	ondence	Information:								
		Number or complete see 37 CFR 1.33(a)		responde	ence Inform	ation s	ection bel	ow.		
An A	ddress is bei	ng provided for the	correspo	ndence Ir	nformation	of this	applicatio	n.		
Custome	r Number	20427								
Email Ad	dress	rodrod@rodman-ro	odman.com	n			Add Er	nail	Remov	e Email
Applica	tion Infor	mation:				1				
Title of th	e Invention	MELTING APPAR	ATUS ANI	D METHOD	)					
Attorney Docket Number RR-637 PCT			/US Small Entity Status Claimed							
Application Type Nonprovision										
Subject M	/latter	Utility								
Suggeste	d Class (if an	у)			Sub Class	if any	)			
Suggeste	d Technology	y Center (if any)					1			
Total Nun	nber of Drawi	5		Suggeste	d Figure	e for Publi	cation (	if any)	4	

Under the Par	perwork F	Reduction Act of 1995, no pers	<u> </u>	·			a valid OMB control number		
Application Data	et 37 CFR 1.76		Docket Number	RR-637 PC	T/US				
			Application	on Number					
Title of Invention	MELTI	NG APPARATUS AND	METHOD						
Publication Informa	ation:								
Request Early Publication (Fee required at time of Request 37 CFR 1.219)									
and certify that	the in	h. I hereby request to vention disclosed in to other country, or undo	he attache	d application has	not been an	d will not be	the subject of an		
Representative									
Representative inform this information in the A Enter either Custo are completed the Cus	Applica omer	tion Data Sheet does n Number or compl	ot constitute ete the	a power of attorney Representative N	y in the applications are sections.	ation (see 37 on below.			
Please Select One:	(	Customer Number	. O u	S Patent Practitione	er U	S Representat	ive (37 CFR 11.9)		
Customer Number		20427							
This section allows for application data sheet (4), and need not other	constitu wise b	utes the specific referer	nce required			37 CFR 1.78(	a)(2) or CFR 1.78(a)		
Prior Application S		0 1: 11		D: 4 15 15			nove		
Application Numl	ber ———	Continuity <sup>-</sup>	Гуре	Prior Applicat	on Number	Filing Da	te (YYYY-MM-DD)		
Additional Domestic Priority Data may be generated within this form by selecting the <b>Add</b> button.									
Foreign Priorit	y Inf	ormation:							
This section allows for not claimed. Providing and 37 CFR 1.55(a).									
A	L	•	. i	D (E'' =	N-1- (AAAA)		nove		
Application Numl	ber	Country	/ '	Parent Filing D	oate (YYYY-l	MM-DD)	Priority Claimed		
2004901679 AU 2004-03-30 • Yes No  Additional Foreign Priority Data may be generated within this form by selecting the									
Additional Foreign P Add button.	riority	Data may be genera	ited within	this form by selec	cting the	Α	dd		
Assignee Infor	mati	on:							
Providing this information of the CFR to have an				substitute for compli	ance with any	requirement	of part 3 of Title 37		
Assignee 1						Rer	nove		
If the Assignee is an	Orgar	nization check here.	<b>√</b>						

PTO/SB/14 (08-05) Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76			Attorney Docl	ket Number	RR-637 PCT/US		
Application ba	Set 37 CTR 1.70	Application N	umber				
Title of Invention MELTING APPARATUS AND			METHOD				
Organization Name	dvanced Magnesium Te	echnologies Pty I	_td				
Mailing Address I	tion:						
Address 1		Level 5, 30 Little Cribb Street					
Address 2							
City		Milton		State/Provir	nce		
Country   AU				Postal Code	4068		
Phone Number				Fax Number	•		
Email Address		•					
Additional Assigne button.	may be generated w	vithin this form	by selecting t	the <b>Add</b> Add			

## Signature:

A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.								
Signature	/Charles Rodman/		Date (YYYY-MM-DD)	2006-09-27				
First Name	Charles	Last Name	Registration Number	26798				

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.** 

## **Privacy Act Statement**

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.